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103300-54-L
14 July 1975

(E75-10356) STUDY OF RECREATIONAL LAND AND
OPEN SPACE USING SKYLAB IMAGERY Monthly
Progress Report, Jun. 1975 (Environmental
Research Inst. of Michigan) 2 p HC \$3.25

N75-28494

Unclass
CSCL 08E G3/43 00356

Study of Recreational Land and Open Space
Using SKYLAB Imagery

Monthly Progress Report, June 1975

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EREP Investigation 443
NASA Contract NAS9-13283

Prepared by

Irvin J. Sattinger -- Principal Investigator

NASA Technical Monitor

Mr. R. E. Joosten/TF6
National Aeronautics and Space Administration
Johnson Space Center
Principal Investigator Management Office
Houston, Texas 77058

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CURRENT ACTIVITY


During June, project activity was interrupted by the move of ERIM's computers from Willow Run Airport to the new Ann Arbor facility. Personnel were transferred to the new facility in late June - the result being a low level of project activity for this reporting period.

A visit was made to the test site during June in order to document many of the areas selected as training sets for signature extraction. Such on-site observations will be incorporated into the analysis of scene class discriminability in order to resolve several uncertainties regarding the combining of signatures. For example, estimates of crown density for some forest training areas previously identified on RB-57 photography have been modified as a result of the field visits. As a result, additional consideration is being given to the feasibility for discriminating three density classes of forest.

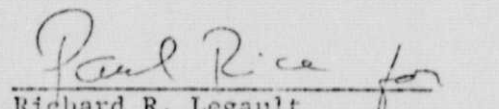
FUTURE WORK

During the next month, a final set of signatures will be chosen for automated classification of the test site. We anticipate the cooperation of the Michigan Department of Natural Resources in checking the quality of the classification output. Final report writing will also commence during July.

Respectfully submitted:


Irvin J. Sattinger
Principal Investigator

Approved by:


Richard R. Legault
Director - Infrared and Optics
Division

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